

FIG.1

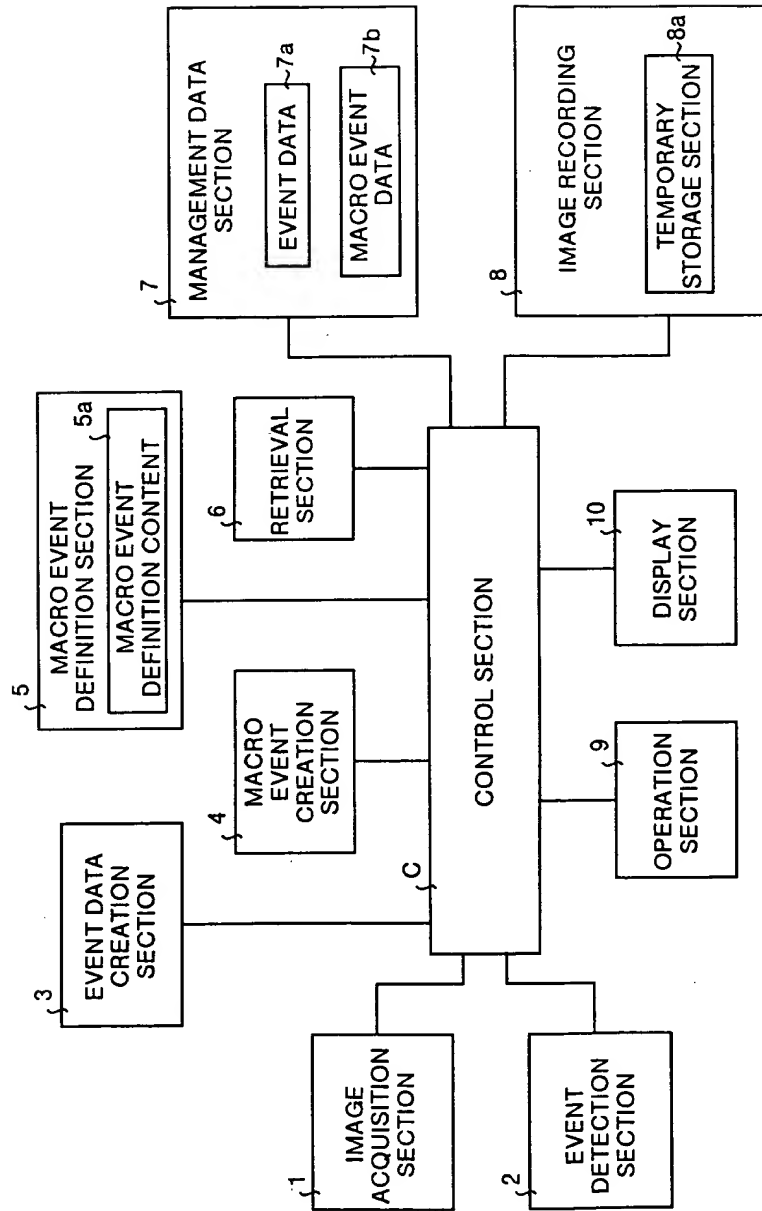


FIG.3

[illegible]

FIG.4

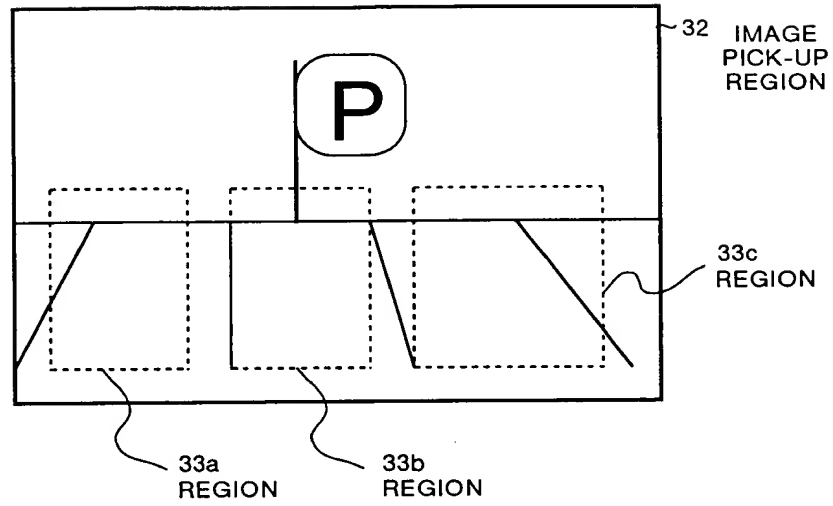
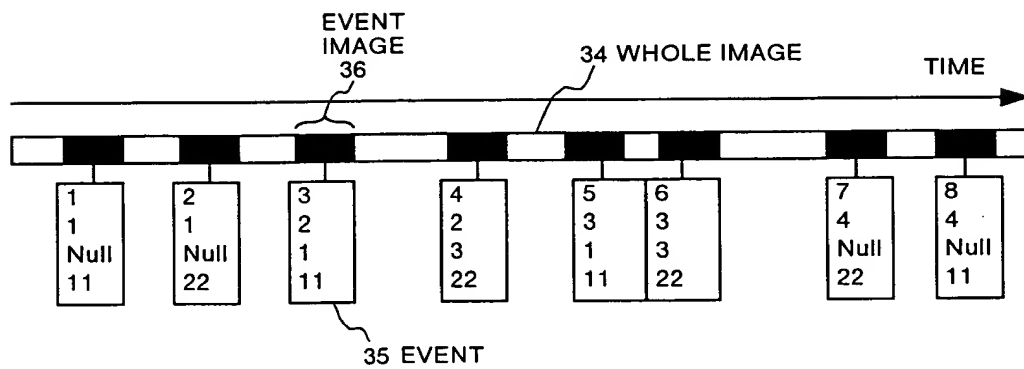


FIG.5



5a
MACRO EVENT
DEFINITION CONTENT

STRUCTURIZING KEY	CONDITION ITEM NAME	ORDER VALUE	ORDER VALUE	ORDER VALUE	ORDER VALUE	ORDER VALUE
EVENT OBJECT	EVENT TYPE	1	2	3	4	
...						

FIG.7

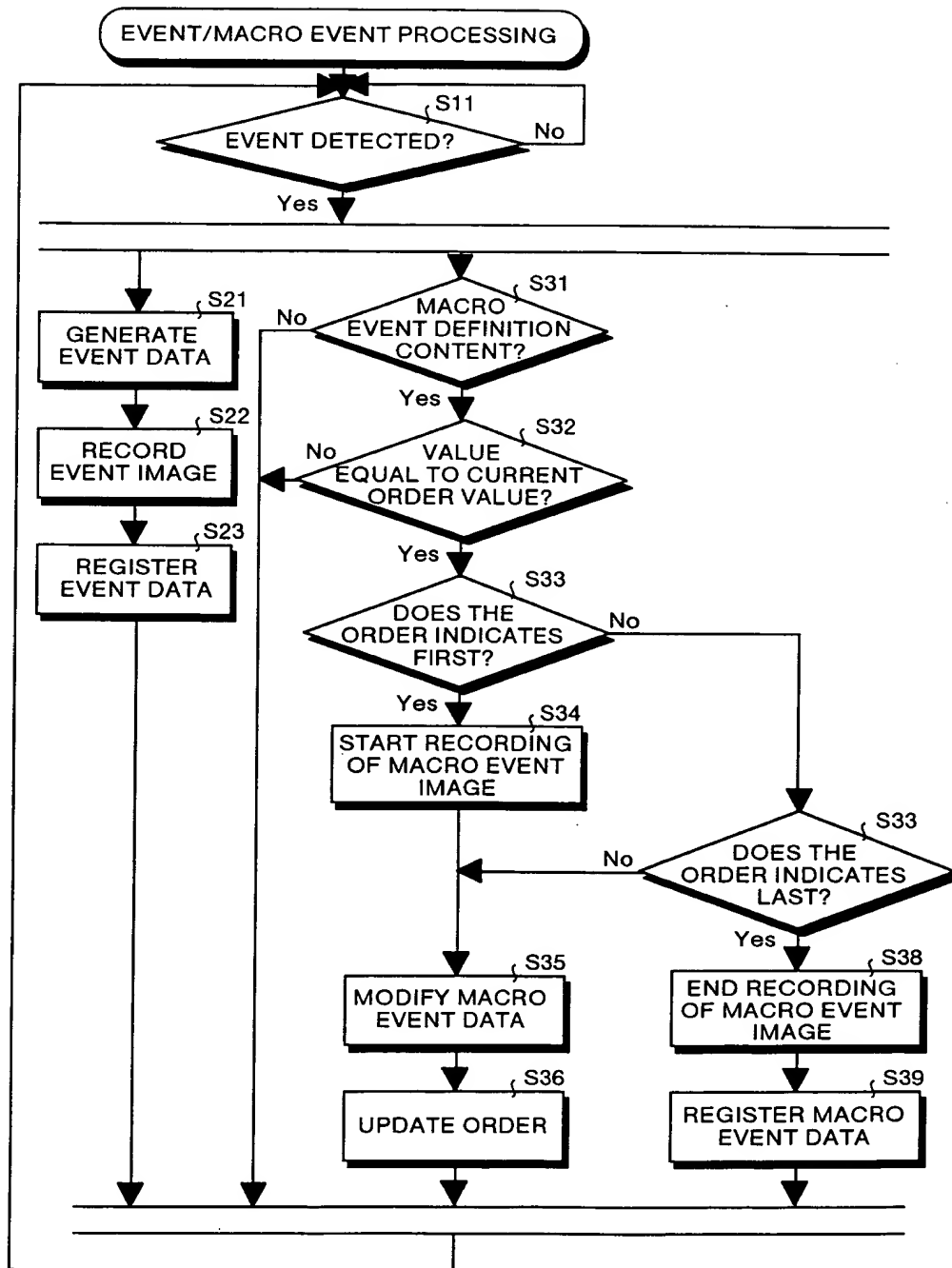


FIG.8

7a
EVENT DATA

EVENT ID	EVENT TYPE	EVENT LOCATION	EVENT OBJECT	EVENT TIME	CAMERA ID	IMAGE RECORDING START TIME	IMAGE RECORDING END TIME	STATIC IMAGE	DYNAMIC IMAGE
...									
3	1	Null	11	19990303 11:12:23	1	19990303 11:12:13	19990303 11:12:53	3.JPG	3.MPG
...									
8	2	3	11	19990303 11:13:01	1	19990303 11:12:51	19990303 11:13:31	8.JPG	8.MPG
...									
12	5	2	Null	19990303 11:29:14	1	19990303 11:29:04	19990303 11:29:44	12.JPG	12.MPG
...									
18	5	3	Null	19990303 11:35:41	1	19990303 11:35:31	19990303 11:36:11	18.JPG	18.MPG
...									
20	3	3	11	19990303 11:44:15	1	19990303 11:44:05	19990303 11:44:45	20.JPG	20.MPG
...									
22	4	Null	11	19990303 11:44:51	1	19990303 11:44:41	19990303 11:45:21	22.JPG	22.MPG
...									

00000-000000

FIG. 9

[illegible]

FIG.10

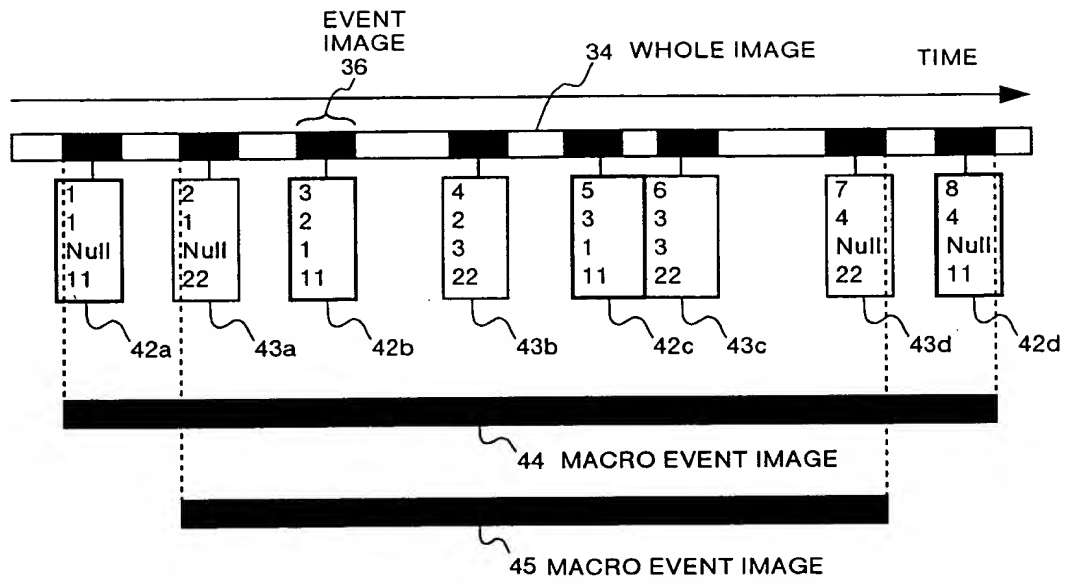


FIG.11

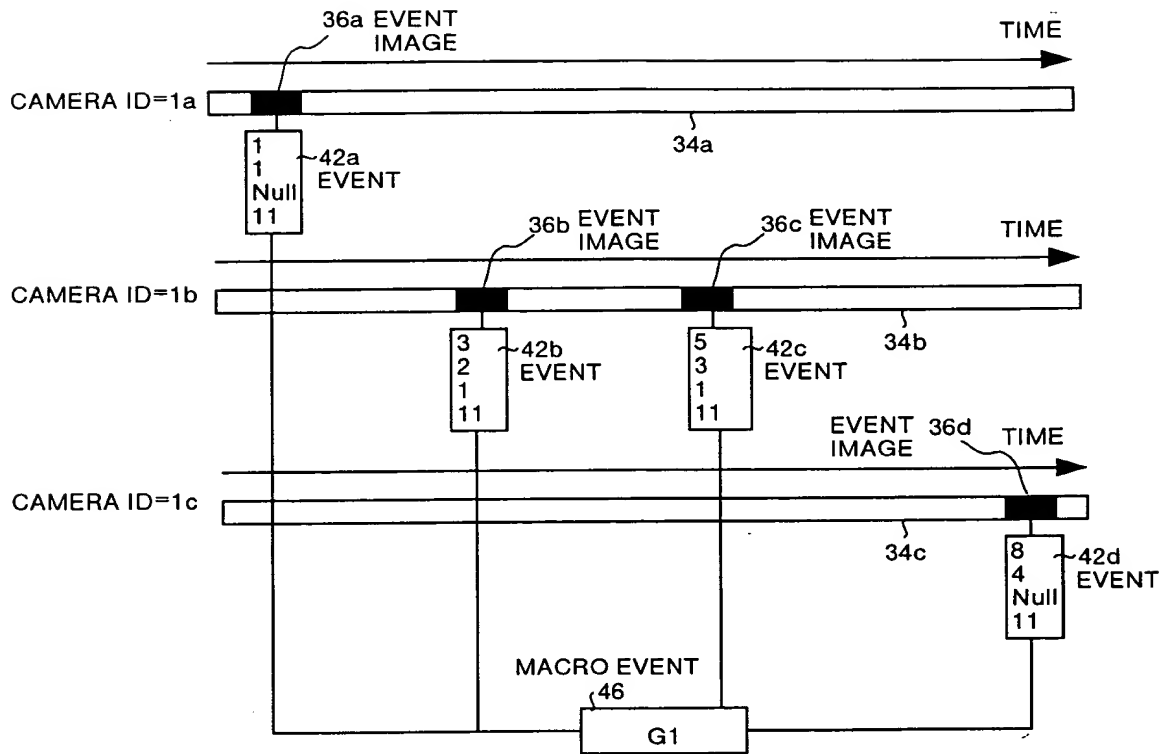


FIG.12

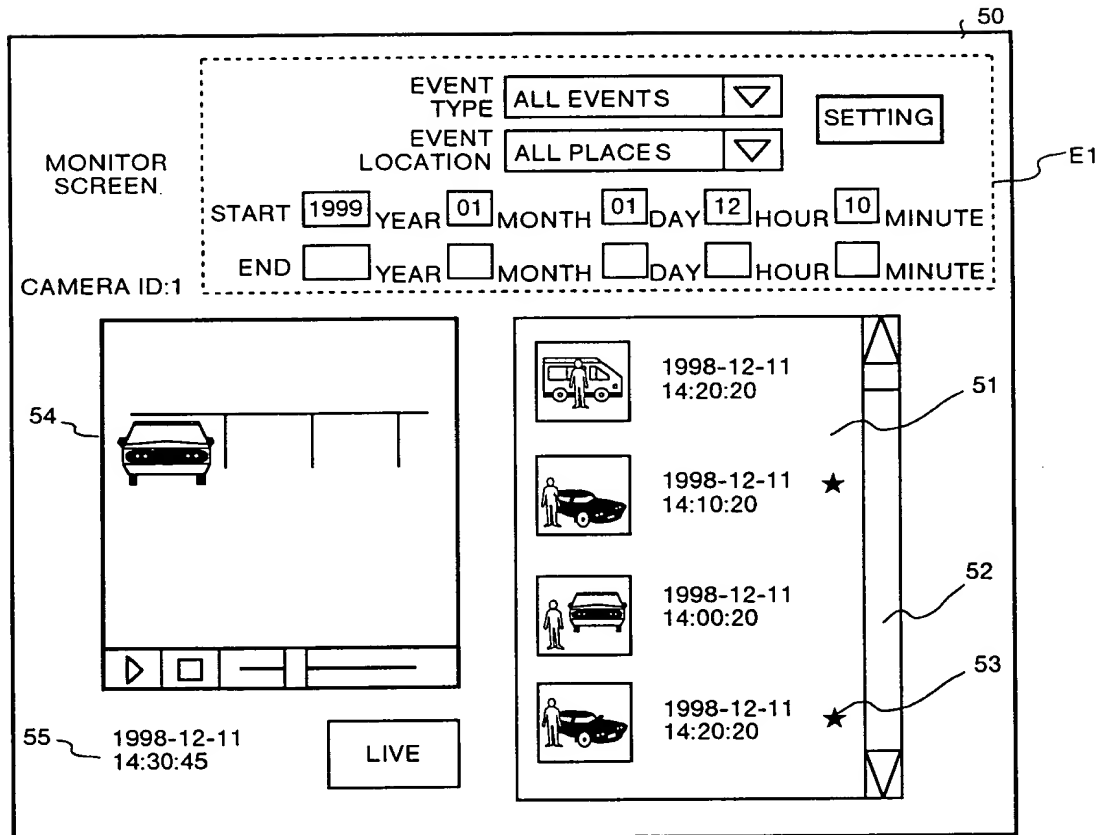


FIG.13

FIG.13 illustrates a search and filter interface for event data. The interface includes the following controls:

- EVENT TYPE:** CAR PARKING (dropdown)
- EVENT LOCATION:** PARKING AREA No.3 (dropdown)
- SETTING:** (button)
- START:** 1999 YEAR 01 MONTH 01 DAY 12 HOUR 10 MINUTE
- END:** 1999 YEAR 01 MONTH 19 DAY 12 HOUR 10 MINUTE

FIG.14

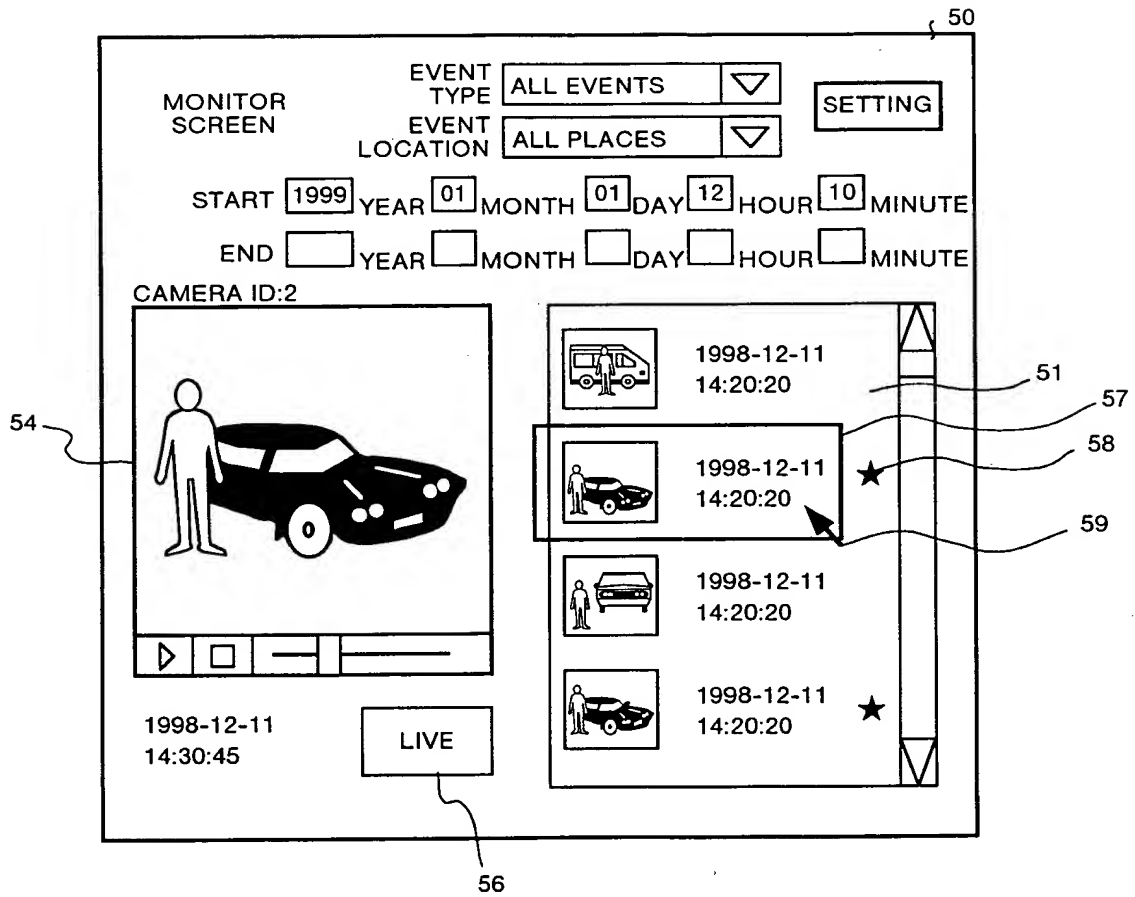
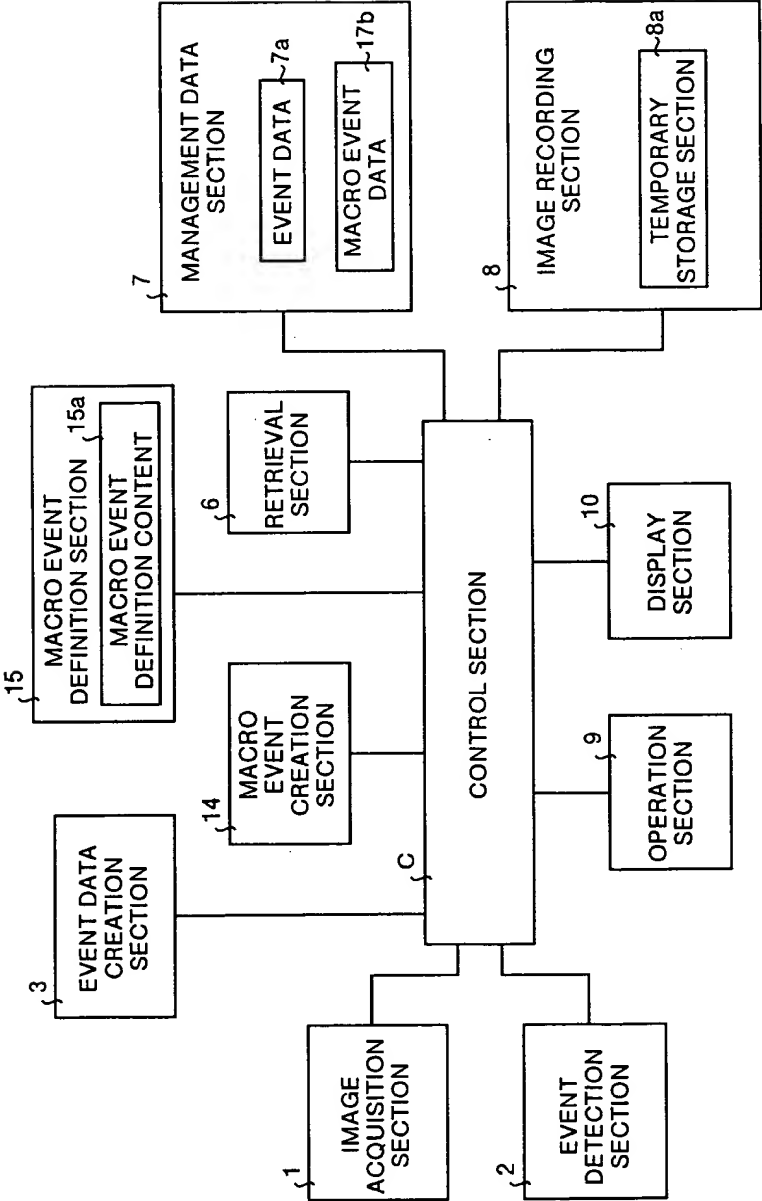


FIG. 15



15a MACRO EVENT
DEFINITION CONTENT

STRUCTURIZING KEY	CONDITION ITEM NAME	ORDER VALUE	ORDER VALUE	ORDER VALUE	ORDER VALUE	ORDER VALUE
EVENT OBJECT	EVENT TYPE	1 :	2 :	3 : 5	4 :	
...						

FIG.17

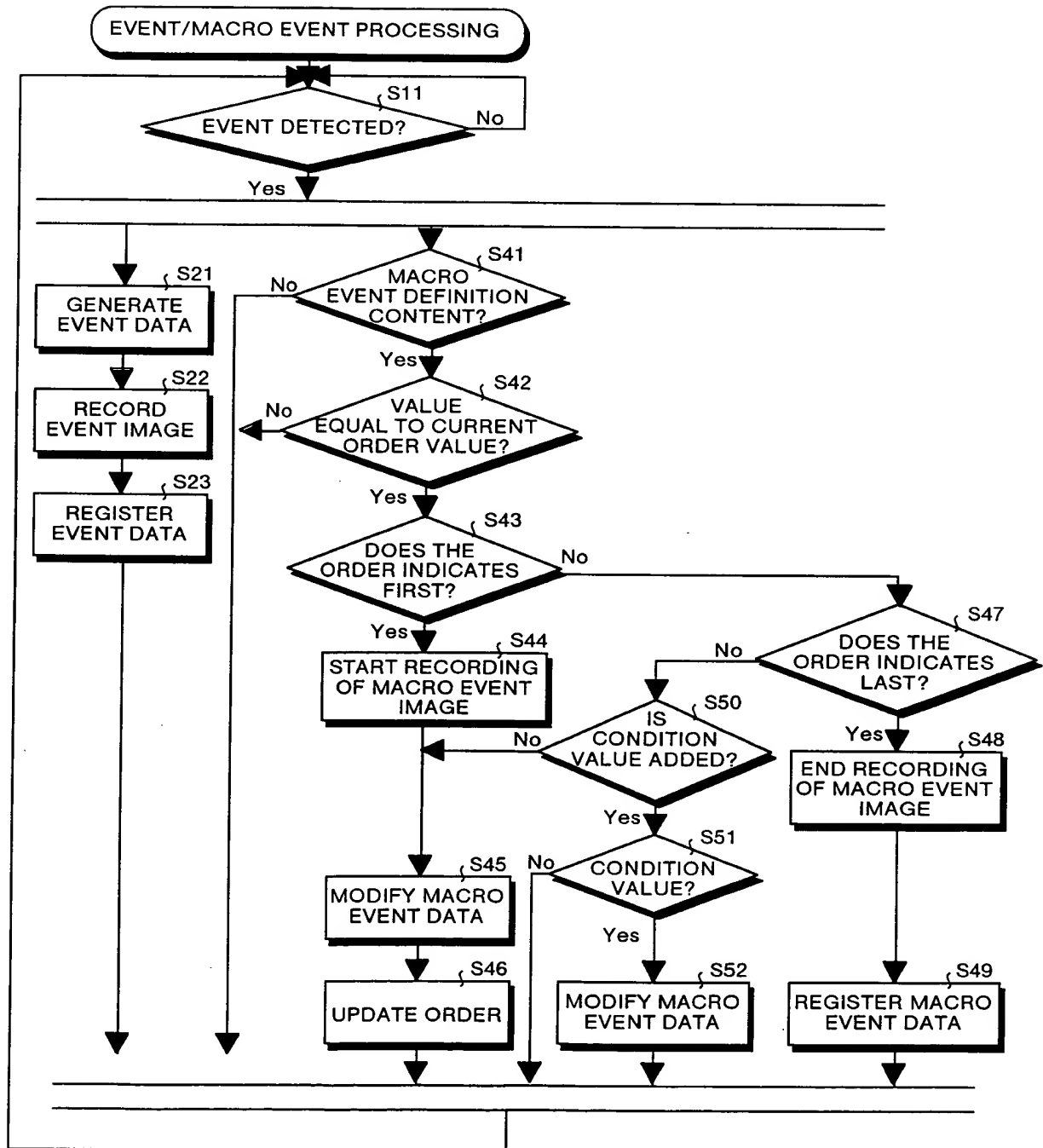


FIG.18

17b
MACRO EVENT DATA

MACRO EVENT ID	CAMERA ID	EVENT OBJECT	START TIME	END TIME	DYNAMIC IMAGE	STRUCTURE EVENT ID1	STRUCTURE EVENT ID2	STRUCTURE EVENT ID3	STRUCTURE EVENT ID4	STRUCTURE EVENT ID5
G1	1	11	1990303 11:12:13	1990303 11:45:21	G1.MPG	3	8	12	18	20
...										

STRUCTURE EVENT ID6	STRUCTURE EVENT ID7	STRUCTURE EVENT ID8	STRUCTURE EVENT ID9	STRUCTURE EVENT ID10
22				

FIG.19

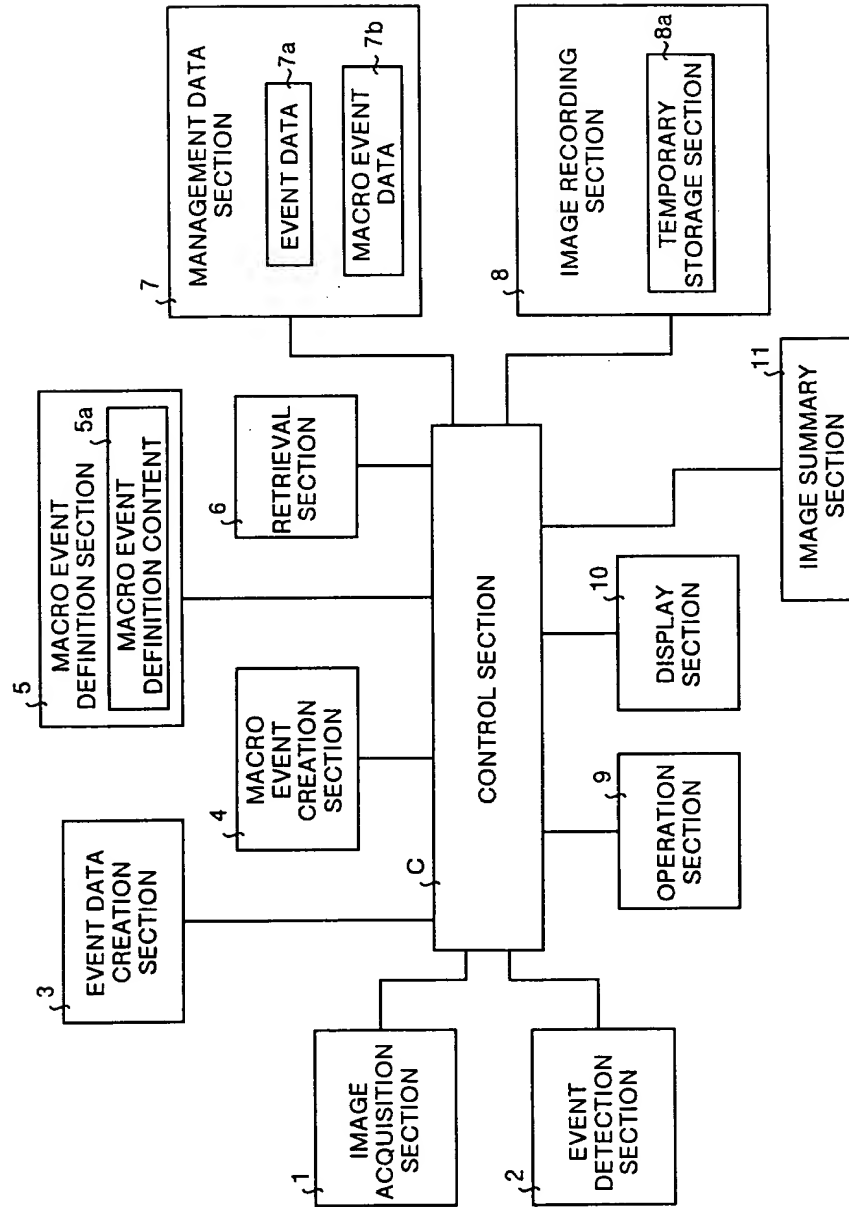


FIG.20

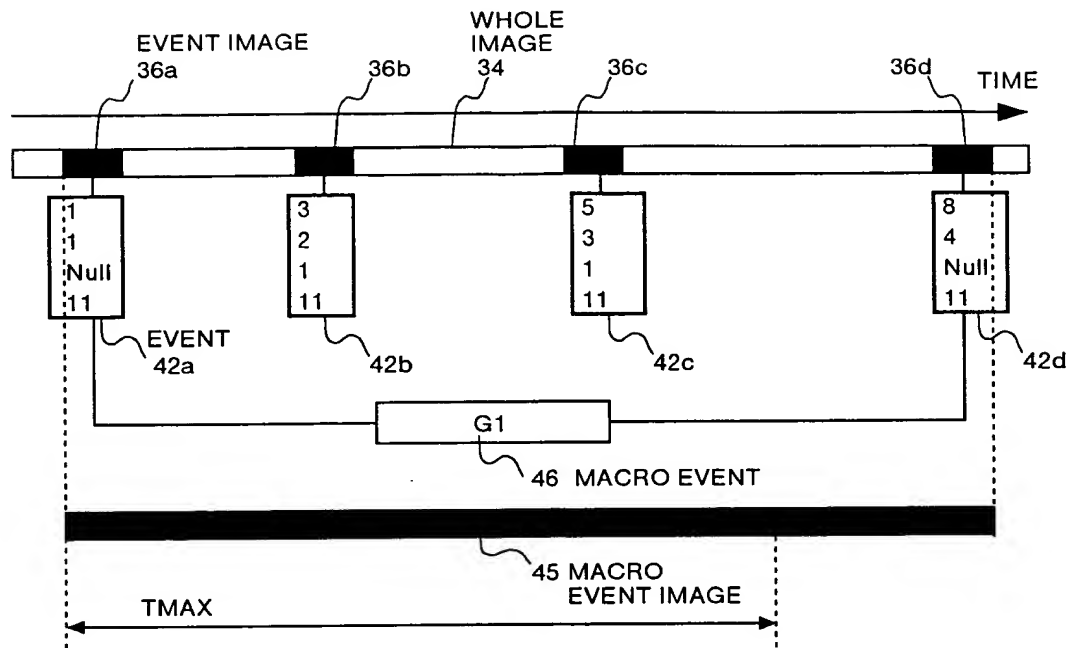


FIG.21

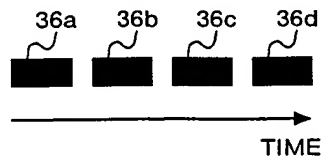


FIG.22

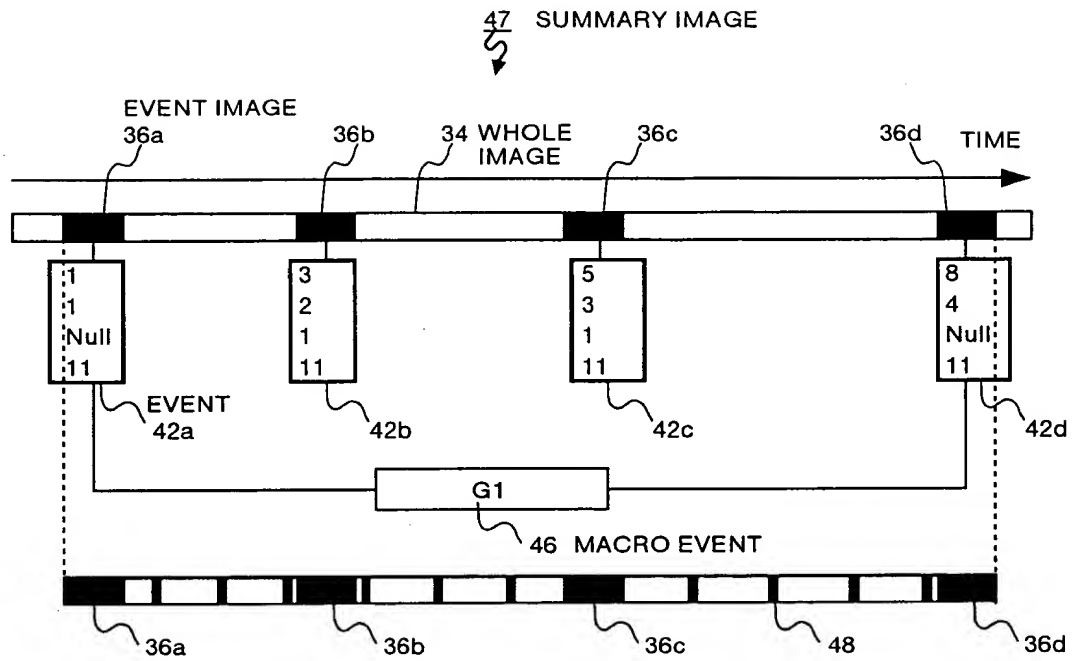


FIG.23

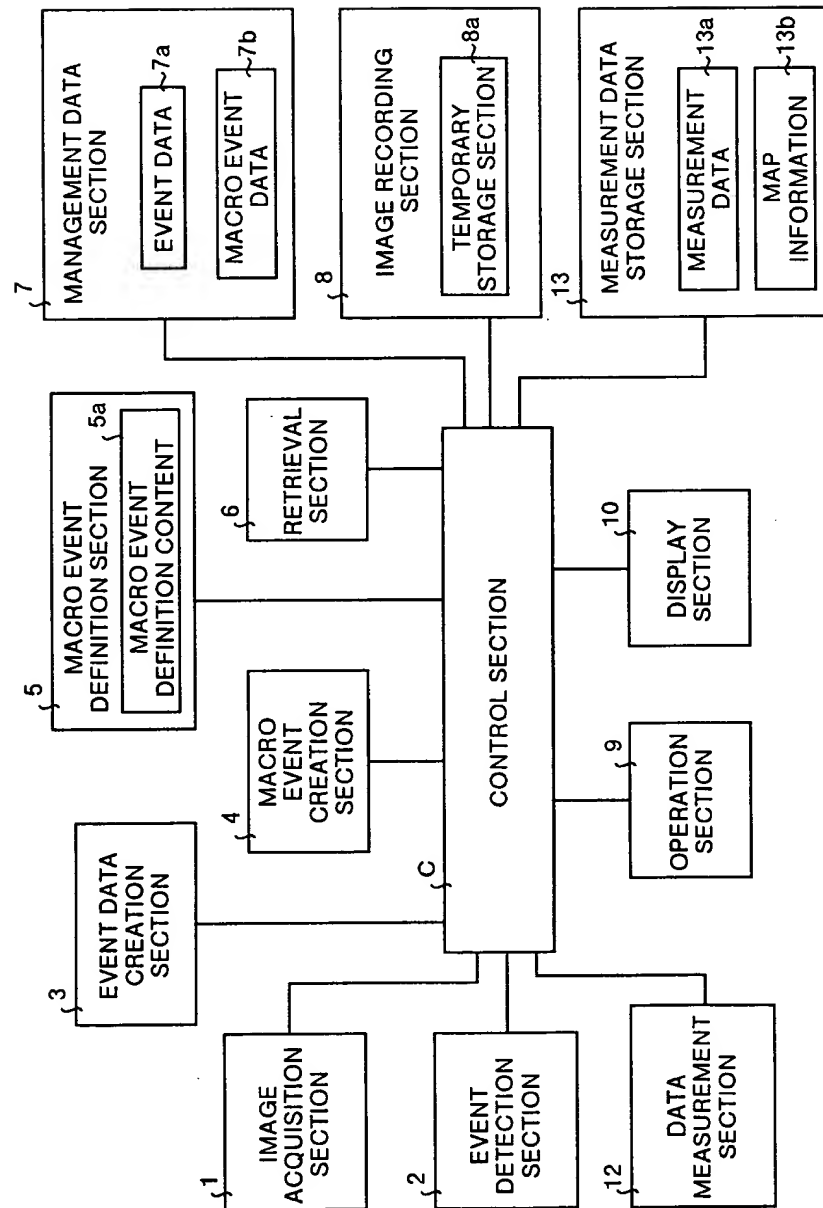


FIG.24

TABLE : CAMERA ID=1

TIME	LATITUDE	LONGITUDE	DIRECTION
19990303101012	128.1240	38.2101	123.11
19990303101013	128.1350	38.2211	123.23
...			

TABLE : CAMERA ID=2

TIME	LATITUDE	LONGITUDE	DIRECTION
19990308123041	135.5223	37.3445	4.98
19990308123042	135.5510	37.3690	5.11
...			

FIG.25

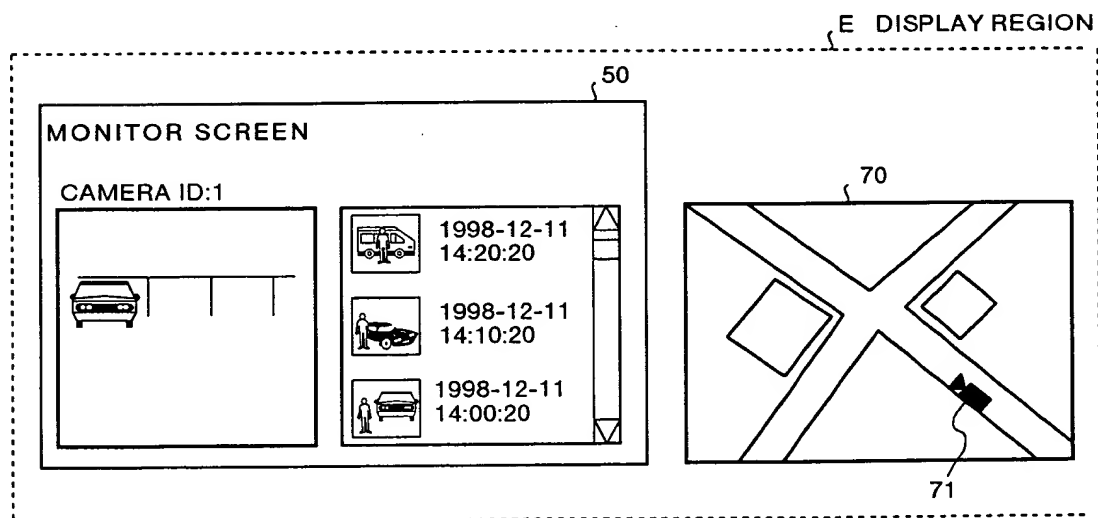


FIG.26

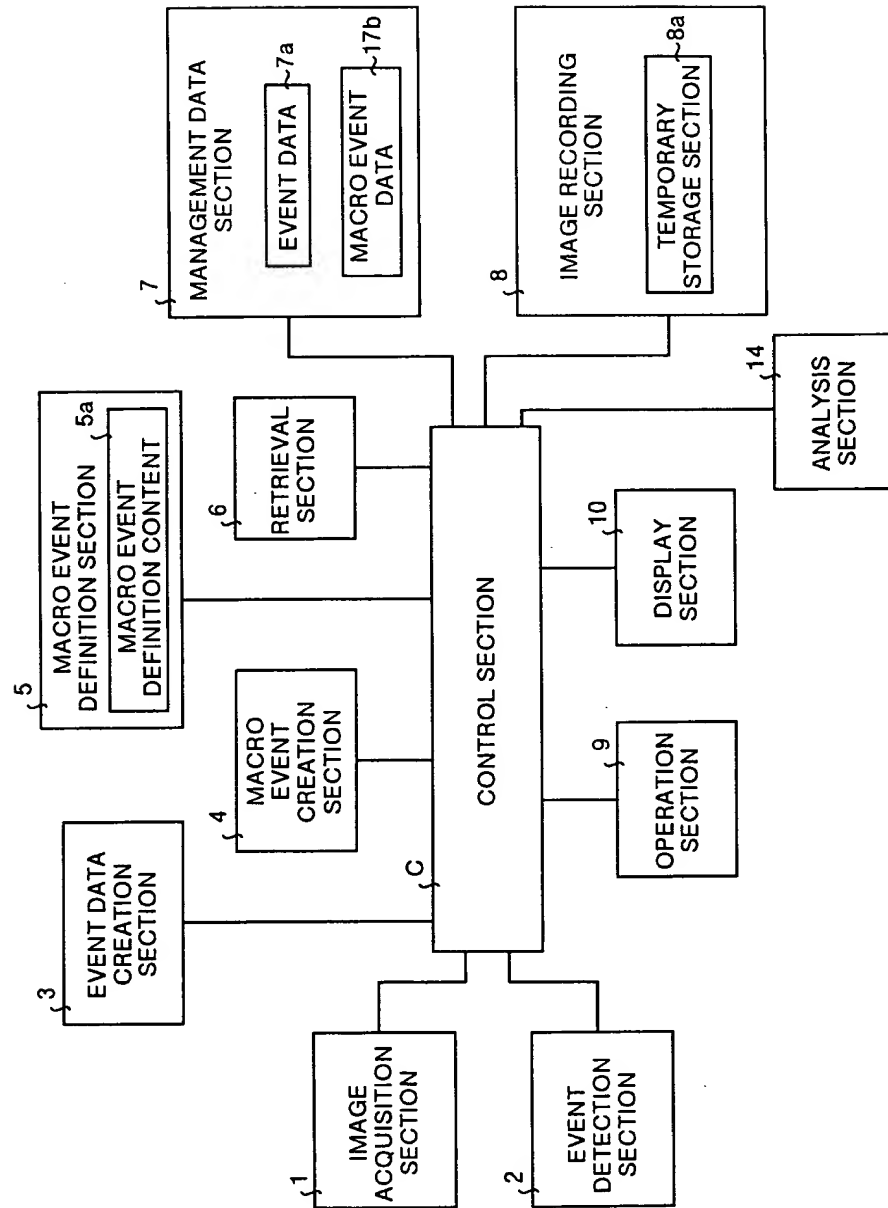
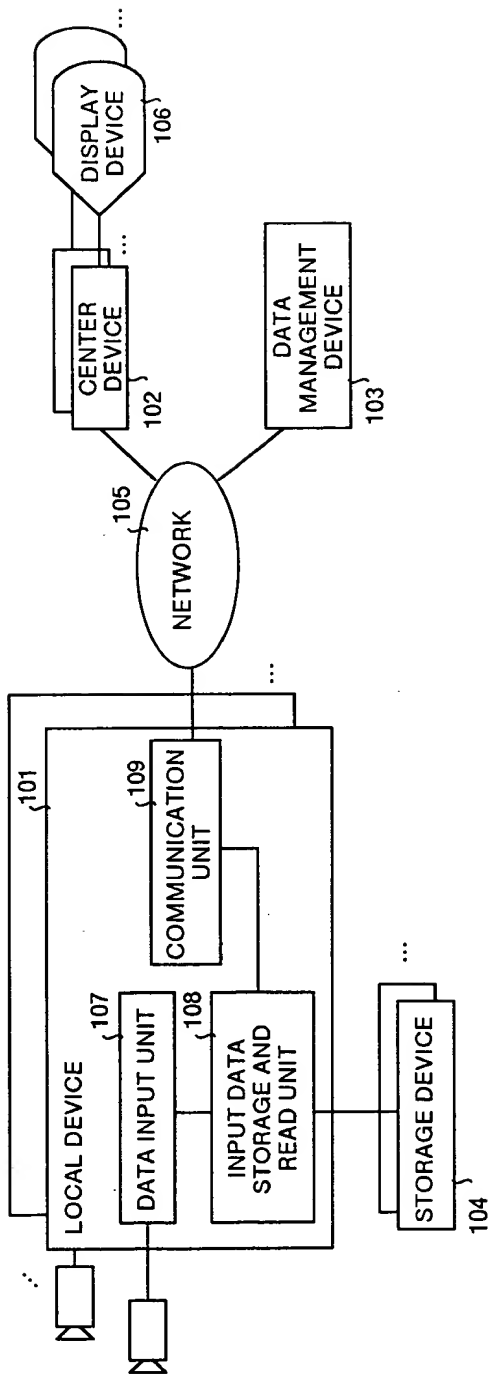


Diagram illustrating a vehicle control system. A car (83) is shown on a course (84). A camera (81) and a sensor (82) are positioned to monitor the car's position relative to the course boundaries.

FIG.28



D1-2 **STREAM DATA INDEX**
INFORMATION

[illegible]

FIG.30

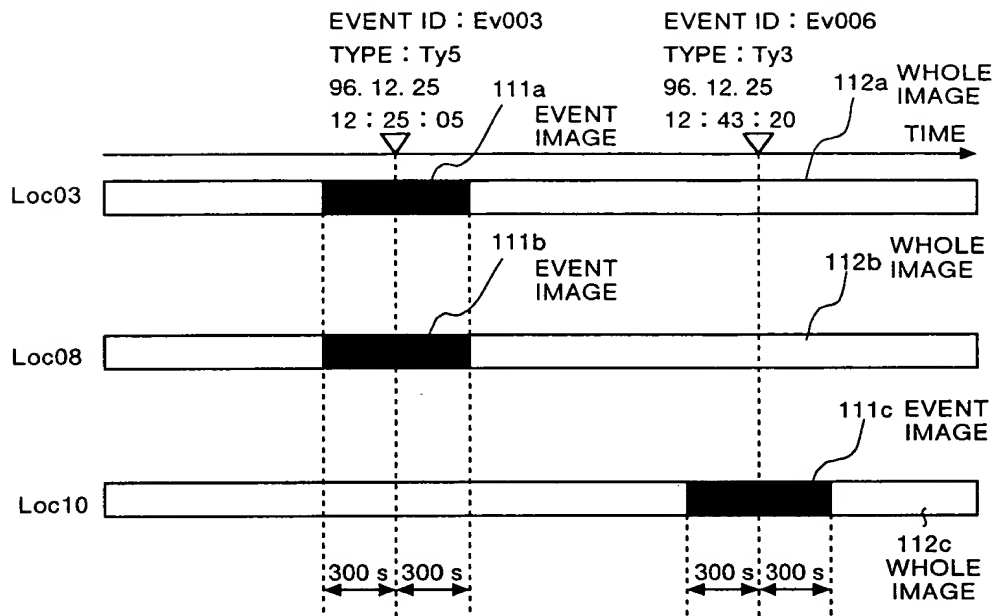


FIG.31

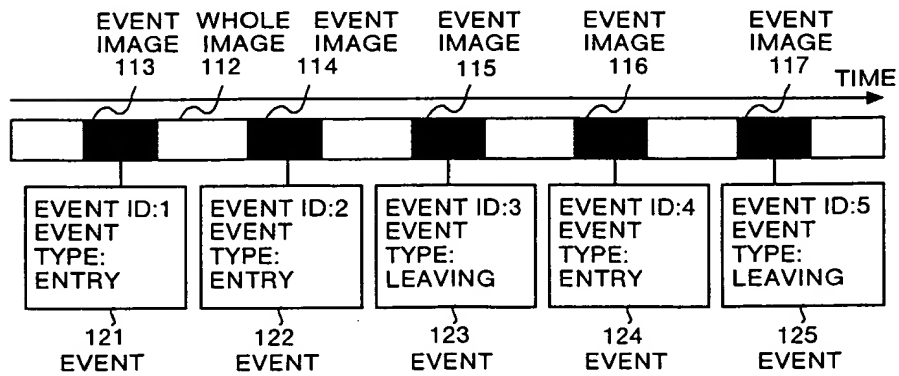


FIG.32

